

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| L1 | 21 | ("2103500" "20040267107" "3356542" "3562024" "3787202" "3816106" "4099992" "4151012" "4355646" "4474733" "5246014" "5411545" "5423881" "5433744" "5692899" "5760341" "6187045" "6539607").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/30 16:10 |
| S1 | 30 | var adj ingot | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 16:10 |
| S2 | 38737 | ("420").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/04 16:30 |
| S3 | 7999 | nitrogen near4 ppm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 16:30 |
| S4 | 168 | S2 and S3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 15:24 |
| S5 | 552 | fused adj salt adj electrolysis | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 16:33 |
| S6 | 38737 | ("420").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/04 16:33 |
| S7 | 7999 | nitrogen near4 ppm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 16:33 |

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| S8 | 168 | S6 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 16:33 |
| S9 | 552 | fused adj salt adj electrolysis | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 16:33 |
| S10 | 1 | S8 and S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 16:33 |
| S11 | 168 | S6 and S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/11/04 16:34 |
| S12 | 1414 | mp35n | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 15:34 |
| S13 | 3 | nitrogen with ppm and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 15:25 |
| S14 | 1 | nitrogen adj content and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 15:25 |
| S15 | 135 | mp35n and nitrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:19 |

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| S16 | 38797 | ("420").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/23 15:35 |
| S17 | 2 | mp35n and nitrogen and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 15:35 |
| S18 | 476 | (co cobalt) with (ni nickel) with (cr chromium) with (mo molybdenum) with (n nitrogen) and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 15:57 |
| S19 | 11 | (co cobalt) with (ni nickel) with (cr chromium) with (mo molybdenum) with (n nitrogen) with ppm and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 16:02 |
| S20 | 8221 | (420/435-460,580-589).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/23 16:02 |
| S21 | 19010 | c22c019/\$2.ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 16:02 |
| S22 | 4103 | c22c030/\$2.ipc. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 16:02 |
| S23 | 27848 | S20 S21 S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 16:02 |

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| S24 | 496 | (co cobalt) with (ni nickel) with (cr chromium) with (mo molybdenum) with (n nitrogen) and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 16:03 |
| S25 | 15 | (co cobalt) with (ni nickel) with (cr chromium) with (mo molybdenum) with (n nitrogen) with ppm and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 16:04 |
| S26 | 496 | (co cobalt) with (ni nickel) with (cr chromium) with (mo molybdenum) with (n nitrogen) and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 17:18 |
| S27 | 4009 | low adj nitrogen | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 17:18 |
| S28 | 4435 | (420/580-589).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/23 17:18 |
| S29 | 21 | S27 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 17:46 |
| S30 | 3 | ("3356542").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/23 17:52 |
| S31 | 2 | ("4099992").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/23 17:54 |

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| S32 | 11115 | nitrogen near5 effect | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 17:54 |
| S33 | 57 | S32 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 18:05 |
| S34 | 103 | titanium adj nitride with inclusion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 18:07 |
| S35 | 62 | titanium adj nitride and mp35n | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/23 18:08 |
| S36 | 38802 | ("420").CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/30 15:19 |
| S37 | 3 | mp35n and S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:26 |
| S38 | 4 | hot adj workability same aluminum with ppm | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:29 |
| S39 | 8221 | (420/435-460,580-589).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/30 15:27 |

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| S40 | 22 | aluminum with ppm and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:27 |
| S41 | 102 | hot adj workability same aluminum and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:29 |
| S42 | 40 | hot adj workability with aluminum and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:32 |
| S43 | 25 | aluminum with calcium with magnesium with cerium and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:37 |
| S44 | 15 | cerium with hot adj workability and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:42 |
| S45 | 19 | calcium with hot adj workability and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/30 15:42 |